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SECOND ANNUAL REPORT

OF THE
NEW YORK STATE HOSPITAL
FOR THE CARE OF

An oval-shaped purple ink stamp from the University of Toronto library. The text "LIBRARY" is at the top, "UNIVERSITY OF TORONTO" is at the bottom, and "1827-1927" is in the center.

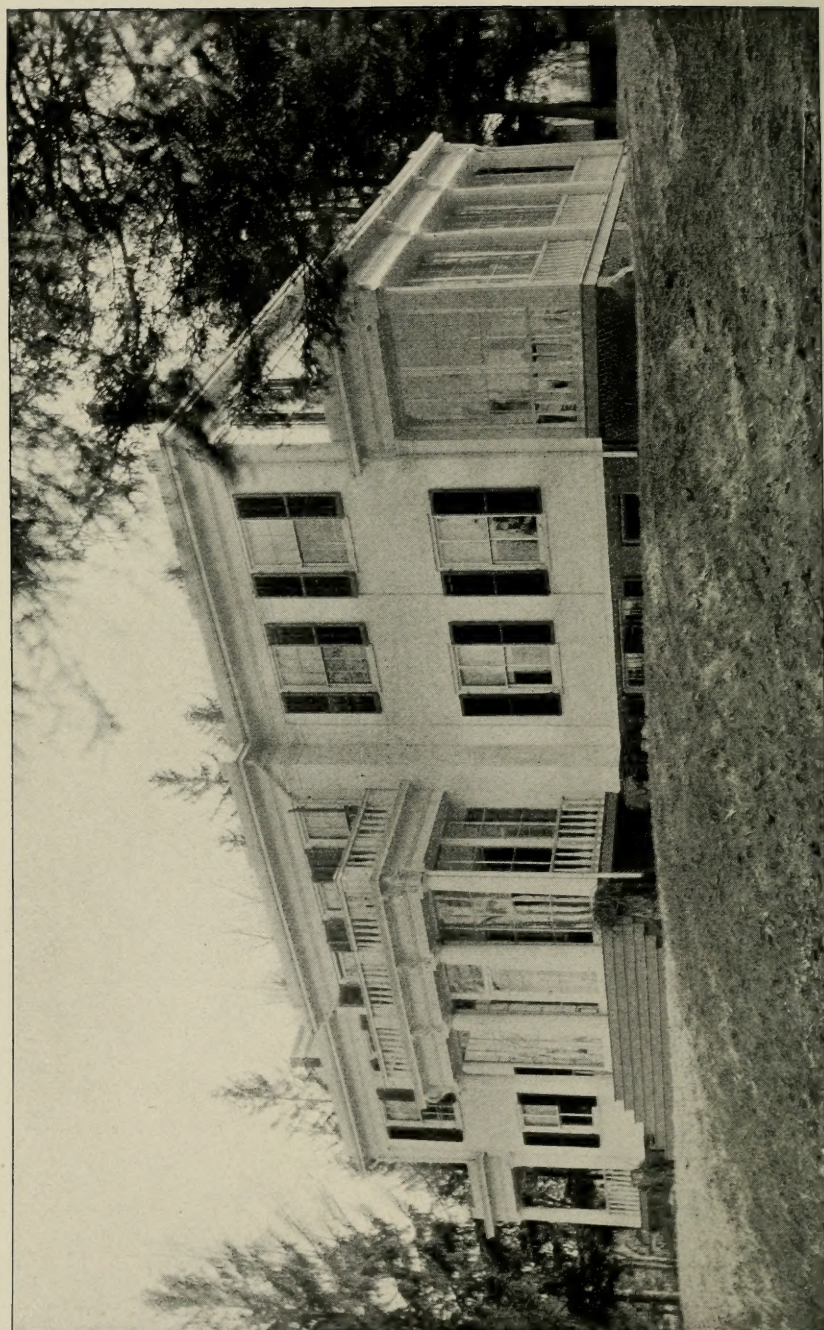
Crippled and Deformed Children.

FOR THE YEAR ENDING
SEPTEMBER 30, 1902.

HOSPITAL LOCATED AT TARRYTOWN, N. Y.

1902.

ALBANY
J. B. LYON COMPANY, PRINTERS
1903



A GENERAL VIEW OF THE HOSPITAL BUILDING.

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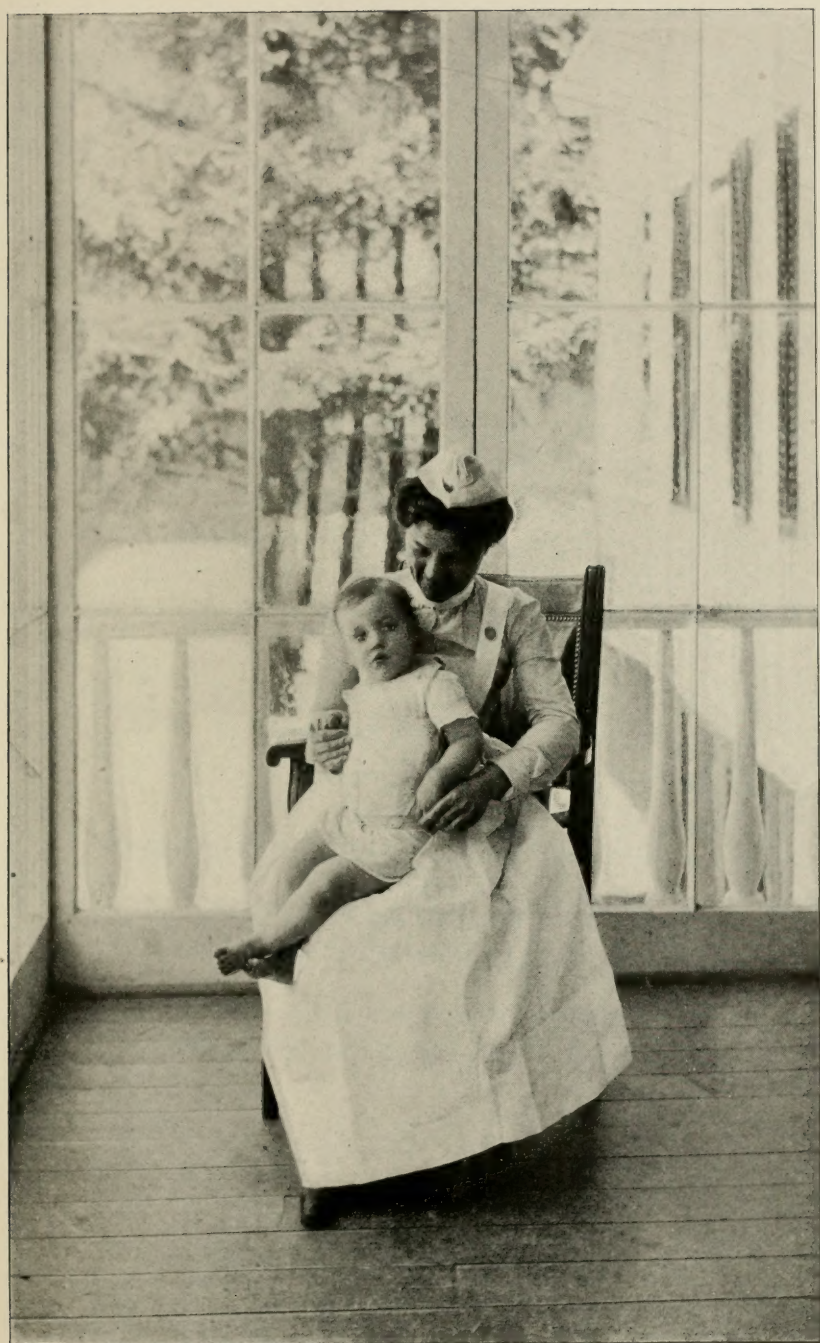
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LOCATION OF THE HOSPITAL.

The hospital building is located at Tarrytown, N. Y., about one mile south of New York Central and Hudson River Railroad station, at Paulding avenue, on the banks of the Hudson river.



LITTLE WALTER AND NURSE.

BOARD OF MANAGERS.

Appointed by the Governor of the State.

THE RT. REV. HENRY C. POTTER, D. D.
J. HAMPDEN ROBB.
J. ADRIANCE BUSH.
GEORGE BLAGDEN, JR.
NEWTON M. SHAFFER, M. D.

Officers of the Board.

President.

THE RT. REV. HENRY C. POTTER, D. D.

Secretary and Treasurer.

GEORGE BLAGDEN, JR.

Chairman of the Executive Committee.

NEWTON M. SHAFFER, M. D.

MEDICAL STAFF.

Consulting Physicians and Surgeons.

Of the College of Physicians and Surgeons, New York City.

ROBERT F. WEIR, M. D.

FRANCIS DELAFIELD, M. D.

Of the Cornell University Medical College, New York City.

LEWIS A. STIMSON, M. D.

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Of the University-Bellevue Medical College, New York City.

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A. VAN DER VEER, M. D.

SAMUEL B. WARD, M. D.

Of the Buffalo Medical College, Buffalo, N. Y.

ROSWELL PARK, M. D.

CHARLES G. STOCKTON, M. D.

Of the Long Island Medical College, Brooklyn, N. Y.

JOHN D. RUSHMORE, M. D.

JOHN A. McCORKLE, M. D.

Of the Syracuse University, Syracuse, N. Y.

JOHN A. VAN DUYN, M. D.

HENRY L. ELSNER, M. D.

REGINALD H. SAYRE, M. D., of New York city.

L. A. WEIGEL, M. D., of Rochester, N. Y.

RICHARD B. COUTANT, M. D., of Tarrytown, N. Y.

Attending Medical Staff.

Surgeon-in-Chief.....NEWTON M. SHAFFER, M. D.

First Assistant Surgeon.....P. HENRY FITZHUGH, M. D.

Assistant Surgeon.....HENRY SCOTT, M. D.

Assistant Surgeon.....FANEUIL S. WEISSE, M. D.



A BOY CURED OF POTT'S DISEASE OF THE SPINE (HUMPBACK) WITH SLIGHT DEFORMITY.

HOUSE OFFICERS.

<i>Superintendent</i>	THE SURGEON-IN-CHIEF.
<i>Assistant Superintendent</i>	GEORGE M. WHITE.
<i>Matron</i>	MISS GERTRUDE A. HOXIE.
<i>Stenographer</i>	MISS MARGARET F. BARRETT.
<i>Trained Nurses</i>	{ MISS MARIE SCHMIDLING.
	{ MISS NELLIE I. POWELL.

MY DEAR SIR:

With this I beg to transmit to you the report of the Surgeon-in-Chief of the New York State Hospital for the Care of Crippled and Deformed Children for the year ending September 30, 1902.

This report, I would add, has been submitted to the Board of Managers and adopted and approved by them.

I am, dear Sir,

Very faithfully yours,

HENRY C. POTTER,

President.

The Hon. WILLIAM R. STEWART, *President.*

December 23, 1902.



ONE OF THE WARDS.

Report of the Surgeon-in-Chief and Superintendent.*

To the Board of Managers, New York State Hospital for the Care of Crippled and Deformed Children:

Gentlemen.—I have the honor to submit for your consideration a report of the operations of your hospital for the year ending September 30, 1902.

As mentioned in my report a year ago the hospital was opened for the reception of patients early in December, 1900. At the time this report is made the hospital, therefore, has been in active operation only twenty-two months. During this period organization matters have naturally occupied much time and attention, and it is only of late that a point has been reached in equipment where it can be said that the work is in a satisfactory condition. It is true that we occupy a building not adapted to hospital work, that we are cramped for room, that many matters necessary to make the hospital complete are lacking, and that we are overwhelmed with applications for admission. But I feel that with the material at our disposal we have accomplished a creditable result.

On the 1st of October, 1901, there were 19 patients under treatment. Since that time 16 new patients have been received; 10 have been discharged leaving 25 under treatment on October 1, 1902. In brief, 35 patients have been treated in your hospital during the past year and 10 have been discharged. This makes a percentage of 28.57 discharged patients for the year.

Table Nos. I and II represent all the patients received and treated during the year. These patients are divided into two classes, "Continued," that is, "Continued under treatment" from the year ending September 30, 1901; and "New," that is, "patients received"

*Read before the Board of Managers, at the regular (December) monthly meeting of the Board. Approved and ordered sent to the State Board of Charities.

during the fiscal year ending September 30, 1902. Together they represent all the patients treated. These, with the table of "discharged patients," and the table of "surgical operations performed" will give you a pretty accurate idea of the nature, character and extent of the work performed.

In the brief analysis of each patient presented in these tables you will, perhaps, realize that there is much of interest connected with each individual case, and that no point in connection with the conduct of the treatment, or the care of the patients in other respects, is lost sight of by those in charge of your work. The closer these tables are studied, the greater I think will be the interest, and behind these simple entries there is much that is pathetic, yes, even tragic; and the good you have already accomplished, the comfort and happiness you have carried to many poor homes, is beyond my powers of description.

There were 81 formal, written, applications for admission, in most cases accompanied by the necessary affidavit. In addition, over 75 verbal applications were made to the members of the Medical Staff, mostly from New York city, nearly all of which were eligible. As no vacancies existed, and as the waiting list was already large, and as we seek to favor, so far as is right and proper, the "up State" applications, no formal record was made of these applications. It may be safely stated that 150 applications for admission have been made during the year. See Table No. V.

Of the 35 treated, 22 were boys and 13 were girls, and 17 were received from New York county and 18 were received from counties outside of New York.

There are, at present, under treatment, 15 patients with hip joint disease; 1 patient with congenital dislocation of the hip joint; 1 patient with Pott's disease of the spine; 2 patients with club foot; 3 patients with the deformities of infantile paralysis; 1 patient with lateral curvature of spine and 2 with white swelling of the knee. Total, 25 patients.

It was not until last June that the operating room was equipped for work. On June 10th the first surgical operations were per-



"FREIDA."

A little girl cured of white swelling of the knee.

formed. Altogether, 7 operations were performed, on various occasions, and all successfully. Dr. R. H. Sayre, of the Consulting Staff, has been most kind, and on several occasions has rendered valuable service in the operating room as well as in the wards of the hospital. The various operations with results will be found in Table No. III.

In Table No. IV, I have summarized the ten patients who have been discharged. Considering the facilities at our disposal, and the brief length of time since our actual equipment for operative work, I feel that the results are most satisfactory. Of the 10 discharged, 5 were cured; 4 were discharged very much improved and in no further need of hospital care; and 1 was discharged as ineligible, having been admitted through an error on the part of the applicant. If we had been permitted to make the necessary preliminary examination, this patient would not have been admitted.

These tables which were appended to this report represent our work. I commend them to your careful attention and study.

The one great burden which has fallen upon your executive officer, has not been the daily routine connected with the conduct of the hospital, but the frequent necessity of declining a poor suffering child who sadly needs your care. The need of more beds was very apparent to those in immediate charge of your work at the end of the fiscal year, when, as already stated, fully 150 applications were pending with the hospital crowded to its utmost capacity. Since that time the advent of Professor Lorenz has aroused much interest in the subject of the care and treatment of crippled and deformed children both on the part of the public at large, and especially so among the parents of the poor. This has been especially noticeable at the Orthopaedic Department of the Cornell University Medical College. In anticipation of Dr. Lorenz's visit, to operate at the college clinic, a simple announcement was made in the newspapers that on certain days an examination of poor, deformed children would be held at the Cornell Clinic. The result was astonishing. On the first two stated days over 200 applied, and for over a month there was a steady stream of applicants, until

over 2,000 were examined, classified and entered for treatment. Many varieties of deformed conditions presented for examination, among them some rare conditions. If these crippled children were merely drawn from other clinics, attracted by the renown of the great Viennese surgeon, there would have been perhaps less surprise. But nearly all were patients who had previously received no treatment at all, or who had been discouraged by failure, after many ineffectual attempts to secure hospital care. Others, having received hospital care, and having been prematurely discharged, had relapsed. The interest of all these had been excited by the hope of relief afforded by the great reputation and skill of Prof. Lorenz. The great majority of these patients can only be treated, with any hope of success, in a hospital ward, as their home environment is such that any detailed, intelligent, surgical or mechanical (apparatus) treatment at home is impracticable. If your hospital had been equipped with 500 beds I could have filled them with deserving patients in one month. As it is I have been obliged to decline all but a few. After vainly trying to secure hospital accommodations for many, a few, four or five, have been provided for by special arrangement, but there are many hundreds who are necessarily disappointed.

If a simple announcement of this nature aroused so much interest among the ignorant, indifferent or disheartened cripples, and brought so many from their apathetic state to one of active interest in themselves, in our great city, what can be said of the equally large number which exist in the less densely populated regions outside of New York city? Remote from any large medical center and without a hope of hospital care, and probably after exhausting all their available means, both professionally and pecuniarily, many thousands of these "up State" cripples and deformed children await some local Lorenz to arouse them from their apathy and to make it apparent to them that something can be done for their relief. It is expressly for this class that I make my plea, and for them, as well as for those who inhabit our city tenement-house regions, I ask for an appropriation to greatly enlarge the present hospital accommodations.



"LITTLE WALTER."

This patient came to the hospital unable to walk, with a spine which was badly curved from rickets. His spine is now straight, and he has been discharged perfectly cured.

Dr. Lorenz during his recent visit to this country, at my request, visited your hospital. While there he performed his well known, but nevertheless wonderful, operation upon a little boy aged five, who had congenital dislocation of the hip joint. The operation was performed in a masterly way in a very short time, and the result was a complete success. Several prominent surgeons were present, quite a number being from different parts of the State. Dr. Lorenz visited the hospital in all its departments after the operation, and examined nearly all the patients. His kindly manner, his marked interest in each child as it was presented to him, showed his innately gentle nature, and he appealed to all who were present, not only as a most accomplished surgeon, but as a thoughtful, kind-hearted man. Before he left the hospital he placed the following in my hands:

“TARRYTOWN, N. Y., *December 21, 1902.*

“*My dear Professor Shaffer:*

“It has pleased me much to visit the State Hospital for Crippled Children at Tarrytown. The little crippled children you have gathered there are most interesting. The location of the hospital is fine, and the work you are doing must commend itself. The pity is that it is so small. I myself have seen that many crippled children exist in your country who need great care which they now cannot receive, and for the State to care for them is most praiseworthy. I hope to know, after I return home, that your hospital has been made much bigger, and I hope you may have a great success. I shall tell my own government of your hospital, and I hope we may have one like it in Austria.”

“Your friend,

“(Signed) DR. ADOLPH LORENZ,

“*Professor of Orthopaedic Surgery, University of Vienna.*”

Dr. Lorenz will take with him the best wishes of the entire Board and of the Medical Staff, and I am sure they all heartily second his wish that your hospital may find itself reproduced in Austria.

The great interest taken in the hospital by its numerous friends is shown in the list of “donations of money, clothing, materials, etc.,”

which is appended. It is unnecessary for me to say that these donations have in many ways contributed to the comfort and well being of the patients. Not only have we been enabled, through this source to supply several needed things, but we have also been able to continue the school, which is now supported by private funds raised by the managers. This school is a most important part of our work, which ultimately, I hope, will include practical instruction in several industrial pursuits. Among the items which enter into our request for the stated appropriation for the maintenance of the hospital for the next year is one for the salary of a teacher. I sincerely hope it may have the approval of the State authorities.

I feel that we are to be congratulated upon our corps of assistants. The attending medical staff are to be commended for their zeal and energy, and the resident executive staff have shown much interest in the work assigned them.

My personal thanks are again due to the officials of the State Board of Charities and the Civil Service Commission, as well as to the Comptroller's office and the office of the Fiscal Supervisor for their kindly recognition of my inexperience in the technical details of their various departments, and for their courtesy in affording me information and advice. I am

Respectfully yours,

NEWTON M. SHAFFER, M. D.

Surgeon-in-Chief and Superintendent.

NEW YORK, *December 23, 1902.*



A GROUP OF GIRL PATIENTS.

Among them are patients with hip-joint disease, white swelling of the knee, Pott's disease of the spine (humpback) and infantile paralysis.

TABLE No. I.
Summary of "Continued Patients."

Case number.	Date of admission.	Age, years.	Resident county.	DISEASE.	Application made and endorsed by affidavit of	Condition on admission as per first report.	Remarks.
1900							
1	Dec. 7	7	New York...	Hip disease.....	Father.....	Hip deformed and stiff.....	Discharged cured. Joint motion nearly normal. Wears splint as precautionary measure. Under observation at home. Under observation. Deformity cured. Under observation. Will soon be discharged. Deformity overcome. General condition excellent. Deformity overcome. Very much improved.
2	Dec. 7	7	New York....	Club foot.....	Mother.....	Right club foot.....	Hip motion normal. Disease practically eliminated. Under observation. Will soon be discharged.
3	Dec. 7	8	New York....	Hip disease.....	Mother.....	Stiffness, deformity and abscess.	Of three abscesses, two have healed. Has been very ill; much improved. Deformity removed. Walks about at will. Patient has steadily improved. Disease of joint extensive and stubborn. Is in good condition entirely removed. Joint motion good. Is without apparatus. Walks well. Will soon be discharged.
4	Dec. 7	11	New York....	Hip disease.....	Mother.....	Thigh, flexed and adducted; very painful; abscess.	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
5	Dec. 19	12	Kings.....	Hip disease.....	Mother.....	Hip painful and stiff.....	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
1901							
6	Jan. 5	14	New York....	Hip disease.....	Father.....	Deformity and pain.....	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
7	Apr. 11	10	Westchester..	Hip disease.....	Overseer of poor...	Pain and extreme deformity. Abscess. Unable to walk.	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
8	Apr. 17	17	New York....	Hip disease.....	Aunt and guardian.	Great deformity, pain and abscesses. Unable to walk.	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
9	Apr. 17	13	New York....	Congenital dislocation of hip	Mother.....	Great deformity.....	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
10	Apr. 17	9	New York....	Chronic inflammation of knee-joint. (White swelling.)	Mother.....	Pain, swelling and deformity..	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
11	Apr. 17	6	Westchester .	Infantile paralysis.....	Father.....	Disability. Unable to walk....	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
12	Apr. 19	8	New York....	Pott's disease of the spine..	Father.....	Commencing humpback; pain..	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
13	Apr. 23	13	New York....	Hip disease.....	Mother.....	Deformity and pain.....	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
14	Apr. 23	9	New York....	Infantile paralysis.....	Mother.....	Disability.....	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
15	Apr. 23	13	New York....	Hip disease.....	Mother.....	Deformity and stiffness.....	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
16	May 21	13	Ontario.....	Infantile paralysis and club foot.	Superintendent of poor	Disability.....	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
17	June 21	12	Orange.....	Hip disease.....	Guardian.....	Abscess. Deformity.....	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
18	July 17	3	Kings.....	Rachitic spinal curvature..	Mother.....	Very weak and unable to walk.	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition
19	Sept. 4	6	New York....	Hip disease.....	Guardian.....	Hip rigid and deformed.....	Discharged cured. Joint motion nearly normal. No evidence of disease. Under observation at home. Walks about freely in braces. Discharged cured. No evidence of trouble except a slight curvature. Patient has steadily improved. Still has slight deformity and joint disability. In excellent condition

TABLE No. II.—(Continuation of Table No. I.)
Summary of new patients received during the year.

Case number.	Date of admission.	Age, years.	Resident county.	DISEASE.	Application made and endorsed by affidavit of	Condition on admission.	Remarks.
1901 20	Oct. 30	5	New York....	White swelling of knee....	Mother.....	Knee bent at right angle. Very much swelled and acutely painful. Abscess present. In bed six months. General condition very poor.	Deformity removed. No pain. Abscess absorbed. General condition excellent. Walks without restraint in apparatus.
21	Nov. 4	6	Queens.....	Hip disease.....	Mother.....	In bad condition on entrance. Large abscess discharging profusely. In bed for seven months. Hip much deformed. Condition critical.	Very markedly improved. Abscess nearly closed. Walks about freely in his splint. Deformity corrected.
22	Dec. 5	12	Westchester.	Hip disease.....	Mother.....	Condition on entrance very bad. Deformity marked. Six abscesses. Pain and fever. In bed six months.	Very marked change for the better. Very slight discharge from one abscess only. In good condition. Walks freely in hip splint.
23	Dec. 17	8	Monroe.....	White swelling of knee....	Supt. of Poor.....	Knee much deformed and very much swelled. Abscess. Was regarded as a hopeless case. In bed four months.	No deformity, pain or abscess. Knee motion excellent. Walks about freely in apparatus.
1902 24	Jan. 22	7	New York....	Torticollis.....	Mother.....	Head twisted much to one side by contracted muscles.	Open operation on contracted muscles. Discharged cured.
25	Feb. 1	9	Westchester.	Infantile paralysis.....	Mother.....	Unable to walk without crutches. Thigh contracted very much. Paralysis extensive.	Operation on contracted muscles. Deformity relieved. Patient walks with apparatus without restraint. Comes to hospital occasionally for observation. Discharged much relieved.
26	May 28	10	Suffolk.....	Hip disease.....	Mother.....	Deformity, pain, anemic. Disease of long duration.	Deformity removed by treatment. Walks about with apparatus. General health excellent.
27	June 16	4	Yates.....	Rachitis.....	Supt. of Poor.....	Extensive rachitic deformity in the acute stage.	This patient was brought to the hospital without the required preliminary examination. Was found ineligible and discharged.
28	June 25	8	New York....	Hip disease.....	Mother.....	Hip much contracted. Disease of long duration.	Deformity overcome. Great improvement in every respect.
29	Aug. 16	8	Westchester.	Infantile paralysis.....	Mother.....	Unable to walk without assistance. Leg almost completely paralyzed.	Apparatus enabling patient to walk was adjusted. Walks well in apparatus. Will soon be discharged.



A GROUP OF BOY PATIENTS.

Among them are patients with hip-joint disease, white swelling of the knee, wryneck, infantile paralysis, Pott's disease of the spine (humpback) and club foot.

30	Aug. 25	3	Westchester.	Bowlegs.....	Mother	Bow legs much bowed. Patient markedly rachitic.	Apparatus applied and patient discharged; to come to hospital for observation. Much improvement.
31	Sept. 8	11	New York....	Hip disease	Mother	Hip contracted and deformed. Very painful. No abscesses. General condition good.	Very markedly improved. No deformity or pain. Walks all about.
32	Sept. 12	6	Chemung.....	Infantile spinal paralysis..	Mother	Almost complete paralysis of lower extremities. Thigh drawn up on abdomen. Extensive muscular contraction.	Open operation performed and deformity removed. To wear apparatus.
33	Sept. 15	8	Putnam	Infantile paralysis.....	Mother	Unable to walk without crutches. Extensive paralysis of lower extremities, and marked muscular contraction.	Muscles stretched under ether, much improved. To have apparatus.
34	Sept. 30	10	Ulster	Lateral curvature of the spine.	Sister	Marked curvature to the left curve very rigid.	Improved. Lateral curvature apparatus applied.
35	Sept. 30	6	Westchester .	Pott's disease	Guardian	Abscess and deformity. Fever and debility. In bad condition.	Patient is slowly improving.

It is to be noted that all the patients referred to above as being in bed for several months, received "hammock treatment"—that is, they were kept in the open air all day, in hammocks.

Note—Case No. 9, Table No. 1, entered the Hospital with acute inflammation of the "hip joint"—following an extensive "bloody" operation for congenital dislocation. There was great deformity present. It was originally entered, as the deformity and inflammation were so pronounced, as "hip disease." The head of the femur had slipped from the socket before the patient entered the Hospital. The "new socket" is quite firm, the limb is straight, and the patient walks well.

TABLE No. III.

List of Surgical Operations Performed.

Case.	Age.	Date.	DISEASE.	Operation.	Remarks.
No. 14	9 years.	June 10	Club foot	Subcutaneous division of the tendo-Achillis.	Cured and discharged.
No. 25	9 years.	June 10	Contracted thigh due to infantile paralysis.	Division of tensor vaginae femoris. Open operation.	Cured and discharged.
No. 24	7 years.	June 10	Wry neck.....	Division, sternomastoid muscle. Open operation.	Cured and discharged.
No. 16	12 years.	June 17	Club foot, double infantile paralysis.	Division tendo-Achillis and plantar fascia, both sides. Subcutaneous.	Deformity corrected. Under observation.
No. 2	6 years.	June 17	Club foot	Division, tendo-Achillis. Subcutaneous operation.	Cured; under observation.
No. 16	12 years.	July 17	Club foot	Forcible stretching of contracted muscles. Under chloroform.	Deformity corrected.
No. 2	6 years.	July 17	Club foot	Forcible stretching of contracted muscles. Under chloroform.	Deformity corrected.



AT PLAY AND AT WORK.

TABLE No. IV.
Summary of Discharged Patients.

Case number.	DISEASE.	Condition on admission.	Condition on discharge.	Remarks.
1	Hip disease.....	Hip deformed and stiff.....	Joint motion nearly normal. Wears splint as a precautionary measure. Under observation at home.	Cured. Is seen regularly by one of the assistant surgeons in New York.
10	White swelling of knee....	Pain, swelling and deformity....	Joint motion nearly normal. No evidence of disease.	Cured. Is seen regularly by one of the assistant surgeons in New York.
11	Infantile paralysis.....	Disability. Unable to walk....	Discharged much improved. Walks about freely in braces.	Very much improved. With occasional repairs to apparatus patient will be able to earn his own living.
12	Pott's disease of the spine.	Commencing humpback. Pain.	No evidence of trouble except a slight curvature.	Cured. By timely application of apparatus, and use of constitutional remedies, this patient was saved from humpback.
14	Infantile paralysis.....	Disability	Much improved after operation. Wears apparatus. Under observation.	Very much improved. Is seen regularly by one of the assistant surgeons in New York.
18	Rachitic spinal curvature.	Very weak and unable to walk.	No evidence of deformity or disease.	Cured. Saved from deformity by timely treatment.
24	Torticollis. (Wry neck)...	Head twisted to one side by contracted muscles.	Open operation on contracted muscles.	Cured. Head restored to normal position. Is under observation by one of the assistant surgeons in New York.
25	Infantile paralysis.....	Unable to walk without crutches. Thigh contracted very much. Paralysis extensive.	Patient walks with apparatus without restraint after operation. Discharged much improved. Comes to the hospital for observation.	Very much improved. Relieved from crutches and deformity, this patient is active and happy.
27	Rachitis	Extensive rachitic deformity in acute stage.	Not improved.....	Not improved. This patient was brought to the hospital without the required preliminary examination. His condition required nearly the entire attention of one nurse, and, as he was ineligible, he was discharged.
80	Bowlegs	Both legs much bowed. Patient markedly rachitic.	Bowlegs.....	Much improved. Comes to the hospital for observation.

TABLE No. V.
Summary of Applications for Admission.

DISEASE OR DEFORMITY.	AGE.				Total.	New York county.	Other counties.
	Unknown.	Under 5 years.	5 to 10 years.	10 to 16 years.			
Hip joint disease.....	.....	3	4	7	14	9	5
Pott's disease of the spine.....	.....	1	5	3	9	9	.....
Club foot.....	.....	2	2	1	6	3	3
Infantile paralysis.....	1	2	8	8	18	6	12
Crippled.....	.....	.....	.....	.....	2	.....	2
Spastic paralysis.....	1	.....	.....	1	1	1	.....
Knock knee.....	.....	2	.....	.....	2	.....	1
Cerebral hemiplegia.....	.....	.....	1	.....	1	1	.....
Lateral curvature of spine.....	.....	.....	1	.....	1	.....	8
Torticollis.....	.....	.....	2	.....	2	2	.....
Bowlegs.....	.....	2	.....	.....	2	1	1
Progressive muscular atrophy.....	.....	.....	1	.....	1	1	.....
Scurvy.....	.....	.....	1	.....	1	.....	1
White swelling of knee.....	.....	.....	3	.....	3	1	1
Rachitis.....	.....	1	.....	.....	1	1	.....
Not stated.....	1	1	.....	2	4	1	3
Grand total.....	3	14	28	36	81	43	38

Total from New York county, 43; from other counties, 38.

In addition to these, many verbal applications were received by the members of the medical staff, of which no record was made and no formal application filed, mainly for the reason that no vacancies existed. Many of these applications were from outside of New York county, but the majority were from Greater New York. About 75 applications were thus received—and nearly all were eligible. Altogether 150 applications were received.

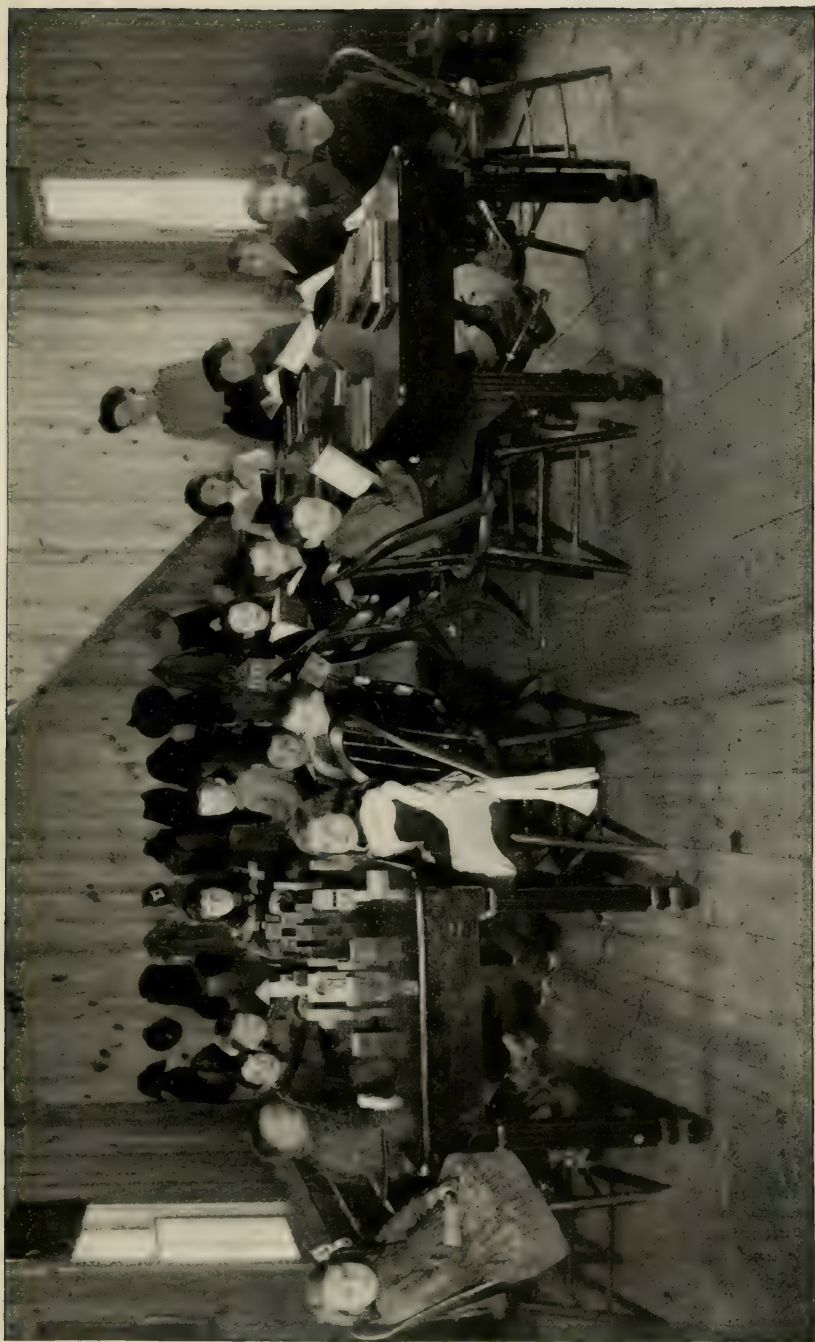


AT SUPPER.

Donations to the Hospital of Money, Clothing, Materials, Etc.

- Oct. 9. Rev. Richard Bell, 11 magazines.
- Oct. 10. Mrs. Joseph Eastman, basket of grapes.
- Oct. 11. Mrs. Roswell Skeel, 2 baskets of pears.
- Oct. 15. Miss Anna R. Bush, 4 quarts ice cream.
- Oct. 21. Junior League, Asbury M. E. Church, Tarrytown, 2
scrap books, 5 dozen pictures, lesson papers.
- Oct. 24. Junior League, Asbury M. E. Church, Tarrytown, 1
dozen magazines.
- Oct. 25. Mrs. Roswell Skeel, basket of vegetables.
- Oct. 25. Miss Josephine Williamson, 5 Chatterbox, 2 books.
- Oct. 31. Junior League, Asbury M. E. Church, Tarrytown, 28
magazines.
- Nov. 2. Warner and Danforth Montague, 4 books.
- Nov. 2. Dobbs Ferry Branch of the Needlework Guild, 4 dresses,
2 nightgowns, 12 petticoats, 2 pairs drawers, 2 under-
waists, 22 flannel shirts, 17 pairs flannel drawers, 10
pairs stockings, 3 pairs knit shoes.
- Nov. 4. Mr. Higgins, 24 magazines.
- Nov. 4. The Maltine Co., 1 dozen bottles Maltine.
- Nov. 7. Junior League, Asbury M. E. Church, Tarrytown, 23
magazines.
- Nov. 20. Miss Paddock, 1 box candy, 2 boxes wafers.
- Nov. 21. Miss Duell, 1 book.
- Nov. 25. Mr. Miller, newspapers and pamphlets.
- Nov. 28. Miss Anna R. Bush, 6 quarts ice cream.
- Nov. 28. Dr. Newton M. Shaffer, Thanksgiving dinner for all the
inmates.

- Nov. 30. Junior League, Asbury M. E. Church, Tarrytown, entertainment for inmates, consisting of singing, recitations and games.
- Nov. 30. Mrs. F. L. Montague, package of clothing.
- Dec. 2. Mrs. Beers, Mrs. Nossiter, Mrs. De Lanoy and Mrs. Le Fevre, scrap books and cards.
- Dec. 3. Denver Chemical Mfg. Co., $\frac{1}{2}$ dozen boxes Antiphlogistine.
- Dec. 5. Mrs. DeLanoy, 9 books.
- Dec. 6. Mrs. Newton M. Shaffer, flannel dress, 3 nightgowns, 3 flannel petticoats, 2 sets flannel underwear, candy, paper dolls.
- Dec. 10. Mrs. Newton M. Shaffer, toy rattle, ball.
- Dec. 10. Miss Anna R. Bush, for Christmas tree: Vines and wreathes, Santa Claus, 4 large dressed dolls, 2 sets toy lawn tennis, 7 bulb toys, 3 toy race courses, 1 toy clothes wringer, 1 dozen canes, 3 mechanical toys, 3 mechanical boats, 3 sets "little boy blue," 1 wheel bagatelle, 1 fort, 8 horses. Ornaments for tree: 1 dozen bells, 2 dozen tinsel balls, 1 dozen lanterns and candles, 1 dozen gilt frogs, box of candles, 3 boxes string bulbs, 1 box crystals, 1 box horns, 1 box pipes, 1 box bugles, 1 box gilt ornaments, 2 boxes string tinsel.
- Dec. 12. Junior League of the Second Reformed Church, Tarrytown, 3 scrap books, 7 underwaists, 7 petticoats.
- Dec. 13. Mrs. Edgar and Miss King, dressed dolls, 5 trains cars, 4 games, 2 dolls, 3 books, knitting spool, 5 toys, top, game of dominoes, game of jack straws.
- Dec. 15. Dr. R. B. Coutant, \$5.00 for Christmas gifts for inmates.
- Dec. 16. Miss Anna R. Bush, 30 cornucopias of candy.
- Dec. 16. Mrs. Homer R. Frost, 3 pairs pants, 1 shirt, 2 pairs stockings, 2 underwaists, box of blocks and pictures.
- Dec. 17. Mrs. Beltzhover, \$5.00 for ice cream for inmates.



AT SCHOOL.

On the left side are the Kindergarten scholars, on the right the more advanced students.

- Dec. 17. Dobbs Ferry Children's Christmas Society, 5 books, 2 toys, cloth for dress, 5 games, 8 scrap books, 12 bean bags, 10 magazines, 5 wash cloths, 2 doilies and floss, ornaments for tree.
- Dec. 17. Junior League of Asbury Methodist Church, Tarrytown, 4 dolls, 10 paper houses, 9 paper dolls.
- Dec. 17. Mrs. Newton M. Shaffer, 8 work baskets, 2 ships, 2 musical tops, 4 sets blocks, 4 transparent slates, 4 dolls, 6 boxes candy, 14 toy cats and elephants filled with candy, 6 rubber balls, knitted sack, 1 set flannel underwear.
- Dec. 18. Mrs. Andrews, 25 tarlatan bags filled with candy.
- Dec. 18. Mrs. Frank Masters, 1 box colored paper chains for Christmas tree.
- Dec. 18. Mrs. F. L. Montague, colored paper chains, paper dolls, 4 dolls, 13 books.
- Dec. 18. Miss Laura Hard, 9 dressed dolls, 4 games, 5 bags marbles, 3 rubber balls, 2 horses.
- Dec. 21. Mrs. Malcom R. Connell, 1 dressed doll, set of furs for doll, wrapper for doll, 2 hats for doll, coat for doll, toy horn, 2 boats, 1 set soldiers, 2 set blocks, 8 books, 1 game, 1 slate, 3 coats, 2 vests, 1 suit clothes, 1 pair shoes.
- Dec. 22. Miss Edith Macculloch Miller, 2 dozen paper dolls.
- Dec. 22. Mr. Allen Merrill Rogers, 18 dressed dolls, 6 toy dogs, 12 trapeze dolls, 16 Jacks-in-the-box, 12 humming tops, 12 horns, 12 toy watches, 1 bank, 24 balls, 12 balls, 12 games, 24 toys, 6 Santa Claus, horse and cart, 12 mechanical toys, 1 doll house, 12 bugles.
- Dec. 23. Mr. C. P. Johnson, box of candy.
- Dec. 23. Miss Mabel Welsh, 24 boxes of candy.
- Dec. 23. Miss Knapp, 1 false face, 5 games, 1 puzzle, 1 pencil box, 1 yellow kid, dolls bed, dolls chair, 2 sets paper dolls, 5 books, 10 magazines, Christmas card, box of blocks, paper dolls and dresses.

- Dec. 23. Miss Anna R. Bush, 6 boxes of ornaments for tree, 25 packages silver trimming for tree, 9 dozen candle holders.
- Dec. 25. Junior League of Second Reformed Church, Tarrytown, 1 doll, 1 toy cat, 2 games, 11 books, candy, package of Sunday school papers.
- Dec. 27. Young ladies from "The Castle," candy, fruit, nuts and cake.
- Dec. 28. Miss Mary E. Thayer, 24 wrapper drawers, 22 wrapper vests, 15 pair stockings, 41 books.
- Dec. 28. Messrs. Ginn & Co., $\frac{1}{2}$ dozen geographies, 1 dozen arithmetics, $\frac{1}{2}$ dozen Lessons in English, $\frac{1}{2}$ dozen United States histories, $\frac{1}{2}$ dozen physiologies, $\frac{1}{3}$ dozen readers.
- Dec. 28. Dr. Wm. K. Otis entertained the patients with a sleight-of-hand performance.
- Jan. 7. Mr. Edward S. Graney, \$5.00.
- Jan. 7. Mrs. S. E. Huntington, \$250.00 for the school.
- Jan. 12. Mrs. DeLanoy, 4 books, 1 package scrap pictures.
- Jan. 18. Mrs. F. L. Montague, 2 caps, 1 pair shoes, 3 pairs pants, 1 coat, 2 pairs cuffs.
- Jan. 19. Mr. Charles Doyle, gramophone entertainment for inmates.
- Jan. 24. Miss Autille Bacon, toy piano, toy trunk filled with dolls clothes, 1 dozen picture books, 1 toy cow, 1 toy horse, 1 toy express wagon, 3 boxes paints, 3 fancy baskets, 3 games, 1 small Christmas tree with ornaments and toys, 1 box Christmas ornaments, 1 set dolls furniture, 1 large box miscellaneous toys, etc.
- Jan. 27. Messrs. Eisner & Mendelson Co., $\frac{1}{2}$ dozen bottles Hoff's Malt Extract with Iron.
- Feb. 4. Mrs. Charles Gregory, \$25.00 for clothing, etc.
- Feb. 4. Mr. Charles Gregory, \$25.00 for clothing, etc.
- Feb. 7. Unknown, 2 pairs pants, 3 shirt waists, 1 blouse, pop corn balls.
- Feb. 12. Mrs. F. L. Montague, 10 pairs stockings, 1 pair golf stockings, 1 boy's suit, 4 night drawers, 2 pairs gloves, 1 pair knit slippers.

- Feb. 21. Miss Hoffman, 52 copies of Epworth Herald.
- March 9. Dr. R. B. Coutant, St. Nicholas Song Book.
- March 9. Unknown, 1 blouse.
- March 15. Mrs. Edgar and Miss King, 5 dresses, 2 shirt waists, embroideries and silks.
- March 30. Mrs. Newton M. Shaffer, Easter plants for children.
- March 30. Dr. Newton M. Shaffer, ice cream for Easter dinner for inmates.
- March 30. Miss Anna R. Bush, Easter eggs for patients and employees, ice cream in molds.
- April 9. Mrs. Homer R. Frost, 1 suit boy's clothes, boy's blouse, 3 dresses.
- April 11. Miss Violet Marion Gunther, 13 magazines, 4 tops.
- April 11. Mrs. F. L. Montague, 2 coats, 2 pairs pants, 4 shirt waists, 1 under wrapper, 2 towels, 1 pair gloves, 4 games.
- April 14. Dr. R. B. Coutant, \$5.00 to buy material for fancy work for patients.
- April 15. Mrs. F. L. Montague, 12 blouses, 4 pairs pants, 5 pairs stockings, 1 cap, 1 pair mittens, 1 pair gloves, 1 pair worsted drawers, 4 bibs, 6 pen knives, 1 piece ribbon.
- April 25. Miss Ruth Welsh, 55 books.
- April 26. Mrs. C. W. Briggs, 48 copies of Sabbath reading.
- April 30. Mrs. Fred L. M. Masury, through Dr. Fitzhugh, 1 pair gloves, 2 pairs mittens, 52 linen collars, 7 pairs cuffs, 1 neck tie, 6 pairs stocking supporters, 3 pairs slippers, 1 pair shoes, 5 hats, 1 pair pajamas, 10 pairs stockings, overcoat, house coat, 2 suits of clothes, football pants and vest, 1 pair pants, 1 collar, 4 woolen combination suits, 6 pairs linen pants, 4 outing flannel shirts, 7 white shirt waists, 6 white shirts.
- May 2. Sunshine Society of Tarrytown, 46 Ladies Home Journals, 1 package Youth's Companion, 1 package magazines.
- May 6. Mrs. E. W. Peck, 2 dresses, 1 skirt, 2 pairs drawers, 1 pair stockings, needlework.

- May 6. Miss Violet Marion Gunther, 2 dolls, toy kodak, toy dog, horn, kaleidoscope, 2 books, 1 toy cannon, 1 toy fort, 2 dolls, 1 game, 1 Noah's ark, 1 bell, 1 toy theatre, 1 box soldiers.
- May 19. Mrs. Homer R. Frost, 2 coats, vest, 1 pair trousers, hat.
- May 21. Miss Anna R. Bush, Jack Horner pie containing 30 gifts.
- May 22. "Woodycrest," 1 basket of lettuce.
- May 25. Mrs. Roswell Skeel, basket of spinach and radishes.
- May 29. "Woodycrest," 1 basket lettuce.
- May 29. Mrs. Malcolm R. Connell, 3 boy's suits, 1 pair pants, 1 cap, 5 pairs stockings, 1 pair suspenders.
- May 31. Mrs. F. L. Montague, 1 box beads, 1 game, 7 pairs pants, 3 trunks, 2 coats, 2 pairs shoes, 1 pair slippers, 7 blouses, 1 under shirt, 7 collars, 3 pairs suspenders, 4 scrap books, 17 pairs stockings, 3 dresses, 1 waist, 1 skirt, 2 underwaists, 1 night shirt, 1 table spread.
- June 3. Mrs. F. L. Masury, through Dr. Fitzhugh, 8 hammocks.
- June 3. Mrs. E. L. Coster, 5 books.
- June 5. Mrs. E. L. Coster, basket of spinach, lettuce and radishes, 3 magazines.
- June 5. Miss Anna R. Bush, 5 quarts ice cream, box of fancy cake.
- June 5. Miss Mabel Welsh, $\frac{1}{2}$ dozen Geographies.
- June 10. Mrs. Wm. E. Peck, 2 dresses, 2 sacques, 1 hat.
- June 18. Mrs. Roswell Skeel, basket lettuce.
- June 18. Mrs. Talbot J. Taylor, \$100.00; Miss Dorothy Taylor, \$5.00; Master James R. K. Taylor, \$5.00; Master Talbot J. Taylor, Jr., \$5.00; for drives, ice cream, etc.
- June 23. Dr. R. B. Coutant, 25 palm leaf fans.
- June 25. Mr. Charles Vanderbilt, team and brake to take children for drive.
- June 27. Sunshine Society of Tarrytown, 260 magazines.
- July 13. Mrs. Newton M. Shaffer, 2 gallons ice cream.
- July 15. Miss Anna R. Bush, 5 quarts ice cream.
- July 18. Mrs. E. L. Coster, basket of vegetables and flowers.
- July 18. Mrs. Geo. M. White, basket of vegetables.

- July 21. Miss Anna R. Bush entertained children at her home; served refreshments.
- June 22. Miss Maud E. White, basket of vegetables.
- July 22. General Alexander Hamilton, 17 magazines.
- July 23. Mr. Charles Vanderbilt, team and brake to take children for drive.
- July 24. Mrs. E. L. Coster, basket of vegetables.
- July 25. Miss Florence Darling, 2 scrap books.
- July 27. Miss Maud E. White, basket of vegetables.
- July 30. Mr. Charles Vanderbilt, team and brake to take children for drive.
- July 31. Miss Anna R. Bush, 5 quarts ice cream.
- Aug. 1. Mrs. E. L. Coster, basket of vegetables.
- Aug. 4. "Woodycrest," basket of vegetables.
- Aug. 6. Mr. Charles Vanderbilt, team and brake to take children for drive.
- Aug. 7. Mrs. E. L. Coster, 1 basket vegetables.
- Aug. 9. "Woodycrest," basket of vegetables.
- Aug. 13. Mr. Charles Vanderbilt, team and brake to take children for drive.
- Aug. 14. Mrs. E. L. Coster, basket of vegetables.
- Aug. 20. Dr. R. B. Coutant, rubber air cushion.
- Aug. 22. Mr. Charles Vanderbilt, team and brake to take children for drive.
- Aug. 23. "Woodycrest," basket of vegetables.
- Aug. 25. Miss Anna R. Bush, 5 quarts ice cream.
- Aug. 26. Mrs. Fred L. M. Masury, through Dr. Fitzhugh, box of magazines.
- Aug. 26. Mrs. K. Mulligan, 1 accordion, package sheet music, zobo, dolls and toys.
- Aug. 28. Mrs. Lowell Lincoln, Jr., \$5.00 for ice cream for children.
- Sept. 4. Mr. Geo. M. White, 2 bushels pears.
- Sept. 4. Miss Maud E. White, basket of vegetables.
- Sept. 5. Mr. Charles Vanderbilt, team and brake to take children for drive.

- Sept. 12. Mrs. Geo. M. White, $2\frac{1}{2}$ bushels pears.
Sept. 12. Miss Anna R. Bush, 1 bushel tomatoes.
Sept. 13. Mrs. J. D. Malcomson, 42 books, 1 package fancy cards.
Sept. 13. Dr. Henry Scott, 8 magazines.
Sept. 30. Mrs. D. S. Merritt, 2 night shirts, 4 boy's shirts, 4 scrap books.

NOTE.

For the information of those interested, the following rules governing the admission of patients and the forms of affidavit are appended. Affidavit blanks will be forwarded upon application to the Surgeon-in-Chief, New York State Hospital for the Care of Crippled and Deformed Children, Tarrytown, N. Y.

RULES AND REGULATIONS

GOVERNING THE ADMISSION OF PATIENTS TO

New York State Hospital for the Care of Crippled and Deformed Children.

The New York State Hospital for the Care of Crippled and Deformed Children, established by the Legislature of 1900, is now open for the reception and treatment of patients.

The hospital was established "for the care and treatment of any indigent children who may have resided in the State of New York for a period not less than one year, who are crippled or deformed, or are suffering from a disease from which they are likely to become crippled or deformed."

The following conditions are imposed upon all applicants: "No patient shall be received except upon satisfactory proof made to the Surgeon-in-Chief, by the next of kin, guardian, or a State, town or county officer, under the rules to be established by the Board of Managers, showing that the patient is unable to pay for private treatment. Such proof shall be by affidavit. If there was an attending physician before the patient entered the hospital, it shall be accompanied by the certificate of such physician giving the previous history and condition of the patient."

Patients from four to sixteen years of age will be received for treatment, and all applications will be acted upon in the order of their reception. No patient will be admitted without an examina-

tion by and a certificate from the Surgeon-in-Chief, or in his absence, one of his assistants.

No patient whose condition is such that death is likely to occur in the immediate future, or whose condition precludes a reasonable amount of relief as the result of treatment, will be admitted.

As this institution is a hospital, and not an asylum or home, it should be clearly understood by each applicant that the patient, if received, may be returned to the committing institution, parent or guardian at the discretion of the Surgeon-in-Chief.

It would aid the Surgeon-in-Chief very much in deciding upon the eligibility of a proposed candidate for admission, if, in addition to a written statement, giving the past history and present condition of the applicant, a photograph showing clearly the nature and location of the deformity should accompany the application.

Application for admission should be made to Dr. Newton M. Shaffer, Surgeon-in-Chief, No. 28 East Thirty-eighth street, New York, who will appoint a time and place for the examination of the patient. Patients living at remote points in the State are referred to the following gentlemen (out of town members of the consulting staff): Dr. A. Vander Veer and Dr. S. B. Ward, of Albany, N. Y.; Dr. Louis A. Weigel, Rochester, N. Y.; Dr. Roswell Park and Dr. Charles G. Stockton, Buffalo, N. Y.; Dr. Richard B. Coutant, Tarrytown, N. Y.; Dr. J. Van Duyn and Henry L. Elsner, Syracuse, N. Y.

Approved by the State Board of Charities and issued by order of the Board of Managers of the Hospital.

AFFIDAVIT BLANK

FOR STATE, COUNTY OR TOWN OFFICERS.

TO NEWTON M. SHAFFER, M. D., *Surgeon-in-Chief*,
No. 28 EAST 38TH STREET, NEW YORK.

STATE OF NEW YORK,)
COUNTY OF.....) ss.:

..... being duly sworn, says that he
is the..... officer, in the..... of.....
....., New York State; that he is acquainted with the
position and circumstances of.....; that the said
..... is..... years of age; that.....
is suffering from.....; that..... has resided in the
State of New York for over one year and that.... is unable to
pay for private treatment for.... condition.

Name

Residence

And further this deponent says not.

Sworn to before me this.... day of..... 190

AFFIDAVIT BLANK

FOR PARENTS AND GUARDIANS.

TO NEWTON M. SHAFFER, M. D., *Surgeon-in-Chief*,

NO. 28 EAST 38TH STREET, NEW YORK.

STATE OF NEW YORK,)

ss.:

COUNTY OF.....)

.....being duly sworn, says that.....is
the.....of.....aged.....years; that the said
.....is suffering from.....; that.....has
resided in the State of New York for over one year, and that
I as.....am unable to pay for private treatment for the
said.....

Name

Residence

.....

And further this deponent says not.

Sworn to before me this...day of.....190

